California Poultry Report

Frequency: Monthly Released: May 28, 1999



(USPS 598-310)
VOL. 20 NO. 5

CALIFORNIA AGRICULTURAL
STATISTICS SERVICE

| HIGHLIGHTS IN THIS ISSUE: |
|---------------------------------------|
| Layer/Egg Production and Cold Storage |
| Chick Hatch and Eggs in Incubators 2 |
| Turkey Poults Hatched and Placed |
| Egg/Poultry Production and Value 3-4 |

CALIFORNIA EGG PRODUCTION

California's egg production during April totaled 525 million, 45.0 million less than last month and 12.0 million less than last April. Total number of layers during the month averaged 25.1 million, fractionally below April 1998. Eggs per 100 layers during the month were 2,089, compared to 2,217 last month and 2,134 in April 1998.

U.S. APRIL EGG PRODUCTION

U.S. egg production totaled 6.77 billion during April 1999, up 3 percent from the 6.60 billion produced in 1998. Production included 5.69 billion table eggs and 1.08 billion hatching eggs, of which 1.01 billion were broiler-type and 67.0 million were egg-type. The total number of layers during April 1999 averaged 321 million, up 3 percent from the total average number of layers during April 1998. April egg production per 100 layers was 2,109 eggs, down fractionally from 2,117 eggs in April 1998.

All layers in the U.S. on May 1, 1999 totaled 320 million, up 3 percent from a year ago. The 320 million layers consisted of 261 million layers producing table or commercial type eggs, 56.8 million layers producing broiler-type hatching eggs, and 2.77 million layers producing egg-type hatching eggs. Rate of lay per day on May 1, 1999 averaged 69.5 eggs per 100 layers, down fractionally from the 69.6 a year ago.

LAYER NUMBERS AND EGG PRODUCTION DURING APRIL, FORCED MOLTING AS OF MAY 1

| | Average No Layers or | | Eggs Per 1 | 00 Layers | Total Egg | Production | Layers Be | ing Molted | , | With Molt pleted |
|----------------|-------------------------|---------|------------|-----------|-----------|------------|-----------|------------|------|------------------|
| State | 1998 | 1999 | 1998 | 1999 | 1998 | 1999 | 1998 | 1999 | 1998 | 1999 |
| | Thousa | ands | Num | nber | Milli | ions | | Per | cent | |
| Alabama | 10,980 | 10,676 | 1,903 | 1,911 | 209 | 204 | 3.0 | 1.5 | 12.0 | 11.0 |
| Arkansas | 14,772 | 15,069 | 1,848 | 1,891 | 273 | 285 | 3.0 | 2.5 | 8.0 | 9.0 |
| California | 25,160 | 25,129 | 2,134 | 2,089 | 537 | 525 | 9.5 | 11.0 | 32.0 | 37.5 |
| Georgia | 21,183 | 20,913 | 2,068 | 2,018 | 438 | 422 | 6.0 | 5.5 | 13.5 | 17.5 |
| Indiana | 21,443 | 21,934 | 2,197 | 2,156 | 471 | 473 | 5.0 | 4.0 | 23.0 | 30.0 |
| Iowa | 22,937 | 25,398 | 2,162 | 2,205 | 496 | 560 | 6.0 | 5.5 | 33.5 | 31.5 |
| North Carolina | 11,286 | 11,504 | 1,861 | 1,878 | 210 | 216 | 3.0 | 2.5 | 9.0 | 7.5 |
| Ohio | 27,770 | 30,829 | 2,197 | 2,271 | 610 | 700 | 4.0 | 3.0 | 13.5 | 12.5 |
| Pennsylvania | 21,944 | 22,590 | 2,260 | 2,249 | 496 | 508 | 4.5 | 6.0 | 16.5 | 17.0 |
| Texas | 17,154 | 17,477 | 2,104 | 2,031 | 361 | 355 | 7.0 | 6.5 | 16.0 | 21.0 |
| U.S. TOTAL | 311,917 | 320,942 | 2,117 | 2,109 | 6,603 | 6,770 | 5.5 | 5.6 | 20.0 | 21.8 |

PACIFIC COAST AND UNITED STATES COLD STORAGE

| Commodity | Unit | April 1998 | March 1999 <u>a</u> / | April 1999 | Apr. 1999 Apr. 1998 | <u>Apr. 1999</u> Mar. 1999 |
|----------------------|------|------------|-----------------------|------------|------------------------|-------------------------------|
| • | | | Thousands | | Per | cent |
| PACIFIC COAST | | | | | | |
| Turkeys | Lbs. | 84,451 | 52,551 | 68,466 | 81 | 130 |
| Chickens | Lbs. | 36,937 | 47,304 | 51,668 | 140 | 109 |
| Ducks | Lbs. | 382 | 81 | 146 | 38 | 180 |
| Total Frozen Poultry | Lbs. | 121,770 | 99,936 | 120,280 | 99 | 120 |
| UNITED STATES | | | | | | |
| Turkeys | Lbs. | 579,664 | 370,654 | 444,287 | 77 | 120 |
| Chickens | Lbs. | 707,550 | 787,912 | 800,192 | 113 | 102 |
| Ducks | Lbs. | 4,313 | 5,868 | 6,039 | 140 | 103 |
| Total Frozen Poultry | Lbs. | 1,291,527 | 1,164,434 | 1,250,518 | 97 | 107 |
| Eggs, Frozen | Lbs. | 9,222 | 9,238 | 9,356 | 101 | 101 |

U.S. BROILER HATCH

The April 1999 hatch of broiler-type chicks, at 734 million, was up 4 percent from April of the previous year. Eggs in incubators totaled 635 million on May 1, 1999. This was up 4 percent from a year earlier.

Leading breeders placed 7.04 million broiler-type pullet chicks for future domestic hatchery supply flocks during April 1999. This was up 5 percent from April 1998.

BROILER-TYPE CHICKS HATCHED. APRIL

| BROILER-11PE CHICKS HATCHED, APRIL | | | | | | | | |
|------------------------------------|---------|---------|-----------|--|--|--|--|--|
| Ctoto | 1998 | 1999 | 1999/1998 | | | | | |
| State | Thou | sands | Percent | | | | | |
| Alabama | 91,882 | 95,221 | 104 | | | | | |
| Arkansas | 104,470 | 105,621 | 101 | | | | | |
| Delaware | 16,184 | 16,288 | 101 | | | | | |
| Florida | 9,776 | 10,224 | 105 | | | | | |
| Georgia | 105,855 | 110,313 | 104 | | | | | |
| Maryland | 30,854 | 30,996 | 100 | | | | | |
| Mississippi | 63,460 | 64,211 | 101 | | | | | |
| North Carolina | 61,740 | 63,137 | 102 | | | | | |
| Pennsylvania | 12,407 | 12,782 | 103 | | | | | |
| South Carolina | 14,493 | 16,232 | 112 | | | | | |
| Texas | 43,746 | 48,901 | 112 | | | | | |
| Virginia | 23,737 | 23,845 | 100 | | | | | |
| California, Tennessee, | | | | | | | | |
| and West Virginia | 38,751 | 40,265 | 104 | | | | | |
| Other States 1/ | 90,905 | 96,304 | 106 | | | | | |
| United States | 708,260 | 734,340 | 104 | | | | | |

^{1/} Not published separately to avoid disclosing data for individual operations.

U.S. EGG-TYPE CHICKS HATCHED

Egg-type chicks hatched during April totaled 42.0 million, up 8 percent from April 1998. Eggs in incubators totaled 35.4 million on May 1, 1999. This was down 1 percent from a year ago.

Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 287 thousand during April 1999. This was down 14 percent from April 1998.

EGG-TYPE CHICKS HATCHED, APRIL

| Chaha | 1998 | 1999 | 1999/1998 |
|-----------------|--------|--------|-----------|
| State | Thou | sands | Percent |
| Arkansas | 846 | 764 | 90 |
| Florida | 1,231 | 1,236 | 100 |
| Georgia | 2,213 | 2,033 | 92 |
| Indiana | 7,487 | 8,260 | 110 |
| Iowa | 4,662 | 5,254 | 113 |
| Kansas | 393 | 463 | 118 |
| Minnesota | 1,870 | 2,012 | 108 |
| Missouri | 387 | 388 | 100 |
| Pennsylvania | 5,570 | 6,527 | 117 |
| Other States 1/ | 14,384 | 15,106 | 105 |
| United States | 39,043 | 42,043 | 108 |

^{1/} Not published separately to avoid disclosing data for individual operations.

EGGS IN INCUBATORS, MAY 1

| 0 | | Broiler-Type | | Egg-Type | | |
|------------------------|---------|--------------|-----------|-----------|--------|-----------|
| Geographic Division | 1998 | 1999 | 1999/1998 | 1998 | 1999 | 1999/1998 |
| DIVISION | Thou | ısands | Percent | Thousands | | Percent |
| N Atlantic | 12,546 | 11,548 | 92 | 6,211 | 5,688 | 92 |
| E N Central | 8,918 | 8,230 | 92 | 8,900 | 8,922 | 100 |
| W N Central | 24,151 | 23,772 | 98 | 6,647 | 7,126 | 107 |
| S Atlantic | 232,982 | 239,753 | 103 | 5,241 | 4,746 | 91 |
| S Central | 307,975 | 324,887 | 105 | 3,421 | 3,815 | 112 |
| West | 23,995 | 26,383 | 110 | 5,387 | 5,098 | 95 |
| United States | 610,567 | 634,573 | 104 | 35,807 | 35,395 | 99 |

U.S. TURKEY HATCHERY PRODUCTION

On May 1, 1999, U.S. turkey eggs in incubators totaled 33.4 million, up slightly from May 1 a year ago. Eggs in incubators were down 1 percent from the April 1 total of 33.7 million. Regional changes from the previous year were as follows: East North Central, up 5 percent; West North Central, up 7 percent; North and South Atlantic, down 8 percent; South Central, down 7 percent; West, up 6 percent.

ALL TURKEYS

| Geographic | Eggs in Incubators May 1 | | <u>1999</u> 1998 | Poults during | | <u>1999</u> 1998 |
|----------------|--------------------------|--------|---------------------|---------------|-----------|---------------------|
| Division | 1998 | 1999 | 1990 | 1998 | 1999 | 1996 |
| | Thousands | | Pct. | Thous | Thousands | |
| E N Central | 4,756 | 4,985 | 105 | 3,809 | 3,866 | 101 |
| W N Central | 10,388 | 11,108 | 107 | 8,063 | 9,228 | 114 |
| N & S Atlantic | 10,350 | 9,531 | 92 | 8,316 | 7,712 | 93 |
| S Central | 3,799 | 3,540 | 93 | 2,802 | 3,051 | 109 |
| West | 4,003 | 4,232 | 106 | 2,757 | 2,999 | 109 |
| U.S. | 33,296 | 33,396 | 100 | 25,747 | 26,856 | 104 |

^{1/} Excludes exported poults.

The 26.9 million poults placed during April 1999 in the United States were up 4 percent from the number placed during the same month a year ago. Placements were up 3 percent from the March total of 26.2 million. Regional changes from the previous year were as follows: East North Central, up 1 percent; West North Central, up 14 percent; North and South Atlantic, down 7 percent; South Central, up 9 percent; West, up 9 percent.

TURKEY POULT PLACEMENTS WITHIN THE UNITED STATES 1/

| | Total All | Breeds | 98-99 | Cumulat | Cumulative Total | |
|-------|-----------|---------|---------|---------|------------------|---------|
| Month | 1997-98 | 1998-99 | 97-98 | 1997-98 | 1998-99 | 97-98 |
| | Thous | sands | Percent | Thous | sands | Percent |
| Sept. | 23,907 | 21,124 | 88 | 23,907 | 21,124 | 88 |
| Oct. | 24,587 | 22,749 | 93 | 48,494 | 43,873 | 90 |
| Nov. | 23,281 | 22,167 | 95 | 71,775 | 66,040 | 92 |
| Dec. | 25,711 | 24,985 | 97 | 97,486 | 91,025 | 93 |
| Jan. | 26,240 | 24,448 | 93 | 123,726 | 115,473 | 93 |
| Feb. | 25,093 | 23,604 | 94 | 148,819 | 139,077 | 93 |
| Mar. | 26,362 | 26,170 | 99 | 175,181 | 165,247 | 94 |
| Apr | 25,747 | 26,856 | 104 | 200,928 | 192,103 | 96 |
| May | 25,677 | | | 226,605 | | |
| June | 26,957 | | | 253,562 | | |
| July | 26,247 | | | 279,809 | | |
| Aug. | 24,450 | | | 304,259 | | |

^{1/} Excludes exported poults.

EGG PRODUCTION AND VALUE

Egg producers in California produced 6.61 billion eggs in 1998, 1 percent below the 6.66 billion produced in 1997. The value of eggs produced totaled \$309 million, down 10 percent from the previous year's value of \$345 million.

Nationally, the value of egg production in 1998 was \$4.35 billion, down 4 percent from the \$4.54 billion in 1997. Egg production totaled 79.7 billion eggs, up 3 percent from the 77.5 billion eggs produced in 1997. In 1998, eggs averaged 65.5 cents per dozen, compared with 70.3 cents in 1997.

EGG PRODUCTION AND VALUE

| Year | Eggs Produced | Price Per Dozen | Value of Production |
|---------------|---------------|-----------------|---------------------|
| rear | Millions | Cents | Thousand Dollars |
| CALIFORNIA | | | |
| 1989 | 7,579 | 65.9 | 416,213 |
| 1990 | 7,711 | 63.3 | 406,755 |
| 1991 | 7,721 | 58.4 | 375,755 |
| 1992 | 7,224 | 47.6 | 286,552 |
| 1993 | 7,029 | 49.1 | 287,603 |
| 1994 | 6,602 | 46.4 | 255,277 |
| 1995 | 6,444 | 53.7 | 288,869 |
| 1996 | 6,569 | 67.1 | 367,317 |
| 1997 | 6,663 | 62.1 | 344,810 |
| 1998 | 6,608 | 56.1 | 308,924 |
| UNITED STATES | | | |
| 1997 | 77,532 | 70.3 | 4,539,929 |
| 1998 | 79,717 | 65.5 | 4,349,521 |

BROILER PRODUCTION AND VALUE

This year, broiler production for California was combined with six other states (CA, IA, IN, LA, ME, OR_{\perp} and WA) to avoid disclosing production of individual operations. These seven states produced 605 million bird totaling 2.44 billion pounds. Average price per pound was 39.3 cents per pound for a total production value of \$959 million.

Nationally, the value of broilers produced during 1998 was \$15.1 billion, up 7 percent from the \$14.2 billion in 1997. The total number of broilers produced in 1998 was 7.93 billion, up 2 percent from 1997. The total amount of live weight broilers produced in 1998 was 38.6 billion pounds, up 3 percent from 1997. The 1998 average price per pound on a live weight equivalent basis was 39.3 cents per pound, compared to 37.7 cents per pound in 1997.

BROILER PRODUCTION AND VALUE

| Voor | Number Produced | Pounds Produced | Price Per Pound 1/ | Value of Production 2/ | | | | |
|-----------------|-----------------|-----------------|--------------------|------------------------|--|--|--|--|
| Year | Thousand Head | Thousand Pounds | Cents | Thousand Dollars | | | | |
| CALIFORNIA | | | | | | | | |
| 1989 | 223,130 | 1,048,711 | 34.5 | 361,805 | | | | |
| 1990 | 231,100 | 1,109,280 | 30.5 | 338,330 | | | | |
| 1991 | 240,200 | 1,152,960 | 29.0 | 334,358 | | | | |
| 1992 | 233,000 | 1,188,300 | 29.5 | 350,549 | | | | |
| 1993 | 216,000 | 1,101,600 | 32.0 | 352,512 | | | | |
| 1994 | 226,200 | 1,131,000 | 33.0 | 373,230 | | | | |
| 1995 | 235,800 | 1,179,000 | 32.5 | 383,175 | | | | |
| 1996 | 234,200 | 1,171,000 | 39.0 | 456,690 | | | | |
| 1997 | 237,300 | 1,210,200 | 39.0 | 471,978 | | | | |
| 1998 <u>3</u> / | 506,100 | 2,437,500 | 39.3 | 958,714 | | | | |
| UNITED STATES | | | | | | | | |
| 1997 | 7,760,260 | 37,523,400 | 37.7 | 14,152,519 | | | | |
| 1998 | 7,934,280 | 38,553,600 | 39.3 | 15,144,551 | | | | |

- 1/ Live weight equivalent price.
- 2/ Gross income including home consumption.
- Data for CA, IA, IN, LA, ME, OR, and WA were combined to avoid disclosing individual operations.

TURKEY PRODUCTION AND VALUE

California turkey production totaled 443 million pounds (live weight) in 1998, 8 percent less than the 481 million pounds raised in 1997. Value of production, at \$182 million, was 10 percent below the \$202 million realized in 1997. The annual average of 41 cents per pound was one cent below the 1997 average of 42 cents per pound.

Nationally, the value of turkeys produced during 1998 was \$2.66 billion, down 8 percent from the \$2.88 billion the previous year. Turkey production in 1998 totaled 7.00 billion pounds live weight, compared with 7.23 billion pounds in 1997. The average price received by producers during 1998 was 38.0 cents per pound, compared with 39.9 cents in 1997.

TURKEY PRODUCTION AND VALUE

| TORRETT RODUCTION AND VALUE | | | | | | |
|-----------------------------|---------------|--------------------|--------------------|---------------------|--|--|
| V | Number Raised | Pounds Produced 1/ | Price Per Pound 2/ | Value of Production | | |
| Year | Thousand Head | Thousand Pounds | Cents | Thousand Dollars | | |
| CALIFORNIA | | | | | | |
| 1989 | 30,200 | 664,400 | 38.0 | 252,472 | | |
| 1990 | 31,500 | 711,900 | 38.0 | 270,522 | | |
| 1991 | 29,000 | 652,500 | 37.0 | 241,425 | | |
| 1992 | 24,000 | 508,800 | 39.0 | 198,432 | | |
| 1993 | 22,500 | 486,000 | 43.0 | 208,980 | | |
| 1994 | 21,000 | 449,400 | 43.0 | 193,242 | | |
| 1995 | 22,000 | 462,000 | 46.0 | 212,520 | | |
| 1996 | 22,500 | 492,750 | 45.0 | 221,738 | | |
| 1997 | 21,000 | 480,900 | 42.0 | 201,978 | | |
| 1998 | 19,000 | 442,700 | 41.0 | 181,507 | | |
| UNITED STATES | | | | | | |
| 1997 | 301,251 | 7,225,059 | 40.0 | 2,884,377 | | |
| 1998 | 283,503 | 7,002,768 | 38.0 | 2,661,706 | | |

- 1/ Includes home consumption.
- <u>2</u>/ Live weight equivalent price.

CHICKEN VALUE OF SALES

California's total value of other chickens (excluding broilers) sold in 1998 was \$1.64 million, 33 percent greater than the value of a year earlier. Average price for other chickens was 3.4 cents per pound, compared to 2.3 cents per pound last year.

Nationally, the value of sales from chickens (excluding broilers) in 1998 was \$75.5 million, up 6 percent from the \$71.5 million a year ago. Prices averaged eight cents per pound, compared with 7.7 cents in 1997.

CHICKEN PRODUCTION AND VALUE 1/

| Year | Number Sold | Price Per Pound | Value |
|---------------|---------------|-----------------|------------------|
| Teal | Thousand Head | Cents | Thousand Dollars |
| CALIFORNIA | | | |
| 1989 | 18,600 | 7.8 | 6,093 |
| 1990 | 20,000 | 6.0 | 4,920 |
| 1991 | 19,600 | 3.1 | 2,430 |
| 1992 | 20,000 | 2.0 | 1,520 |
| 1993 | 18,100 | 2.4 | 1,651 |
| 1994 | 14,300 | 2.0 | 1,058 |
| 1995 | 13,300 | 1.9 | 910 |
| 1996 | 11,600 | 2.0 | 812 |
| 1997 | 15,300 | 2.3 | 1,232 |
| 1998 | 13,749 | 3.4 | 1,636 |
| UNITED STATES | | | |
| 1997 | 190,986 | 7.7 | 71,461 |
| 1998 | 193,768 | 8.0 | 75,542 |

^{1/} Excludes commercial broilers.

PRICES PAID FOR POULTRY FEED

| Region | Unit | April 1998 | Apr. 15, 1999 |
|---------------------|------|------------|---------------|
| | | Dollars | |
| PACIFIC REGION | | | |
| Chick Starter Feed | Ton | 299 | 234 |
| Broiler Grower Feed | Ton | 271 | 237 |
| Turkey Grower Feed | Ton | 283 | 287 |
| Laying Feed | Ton | 236 | 217 |
| UNITED STATES | | | |
| Chick Starter Feed | Ton | 268 | 242 |
| Broiler Grower Feed | Ton | 257 | 242 |
| Turkey Grower Feed | Ton | 278 | 261 |
| Laying Feed | Ton | 224 | 208 |

POULTRY AND EGG PRICES

The average April prices received by California producers, when compared to March average prices, decreased 1.6 cents per pound for broilers and three cents per pound for live turkeys. Prices for market eggs decreased 10.6 cents per dozen.

Nationally, the April average prices received by producers decreased 1.5 cents per pound for broilers, but increased 1.7 cents per pound for live turkeys. Market egg prices decreased 9.9 cents per dozen.

POULTRY AND EGG AVERAGE PRICES RECEIVED BY PRODUCERS, COMPARISONS 1/

| Commodity | Unit | April 1998 | Mar. 15, 1999 | Apr. 15, 1999 |
|-------------------|------|------------|---------------|---------------|
| | | Cents | | |
| CALIFORNIA | | | | |
| Chickens-Broilers | Lb. | 36.5 | 38.0 | 36.4 |
| Market Eggs 2/ | Doz. | 54.5 | 56.5 | 45.9 |
| Turkeys | Lb. | 37.0 | 44.0 | 41.0 |
| UNITED STATES | | | | |
| Chickens-Broilers | Lb. | 36.4 | 35.8 | 34.3 |
| Market Eggs 2/ | Doz. | 49.5 | 53.1 | 43.2 |
| Turkeys | Lb. | 35.7 | 37.0 | 38.7 |

- The estimated prices shown in the table represent composite average prices received by producers. They are averages for all grades, classes and methods of sale of each commodity for the State and U.S. as a whole.
- 2/ Average for market (table) eggs including eggs sold retail by producers.